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P04-1006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Shigekazu NAGAI et al. Group Art Unit: 3682  
Application No.: 10/813,147 Examiner: Unknown  
Filed: March 30, 2004  
For: Actuator

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § § 1.97 AND 1.98**

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Dear Sir:

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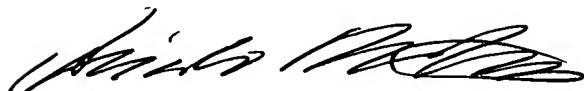
One copy of each of the listed documents is submitted herewith, except such may not be attached in case of U.S. patent(s) and U.S. patent application publication(s).

The present Information Disclosure Statement is being filed: (1) no later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under § 1.53(d); or (2) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17 (p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant(s) does not waive any right to take any action that would be appropriate to

antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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Date: April 3, 2005

HM/hm



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/813,147
		Filing Date	March 30, 2004
		First Named Inventor	Shigekazu NAGAI
		Art Unit	3682
		Examiner Name	Unknown
Sheet	1	of	1
		Attorney Docket Number	P04-1006

U. S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		JP H9-201002	07-31-1997	Shigekazu NAGAI	
				et. al.	
		JP09-201002 abstract	07-31-1997	Shigekazu NAGAI	
				et al.	

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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